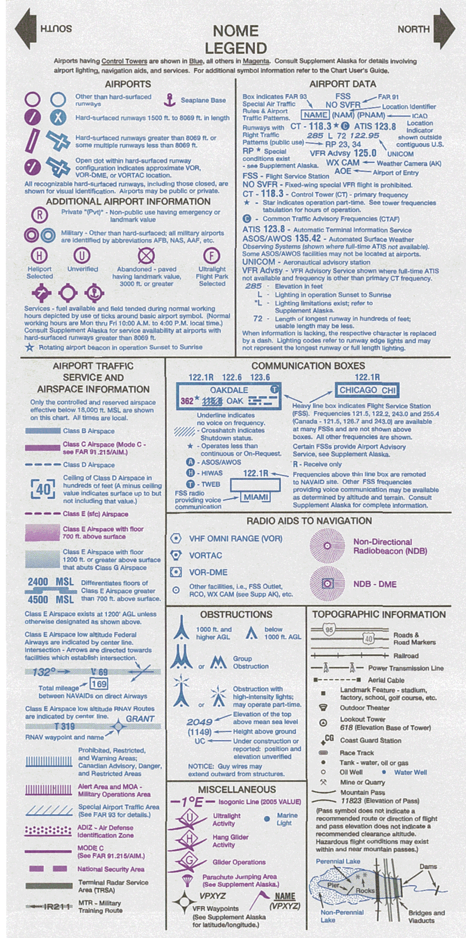


NOME
SECTIONAL AERONAUTICAL CHART

SCALE 1:500,000

Lambert Conformal Conic Projection Standard Parallels 65° 20' and 70° 40'

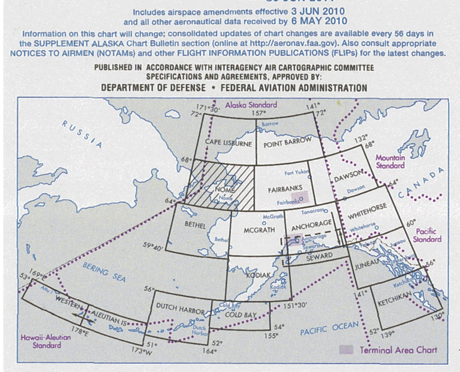
Horizontal Datum: North American Datum of 1983 (World Geodetic System 1984)

51ST EDITION EFFECTIVE 0901Z 1 JUL 2010 TO 0901Z 30 JUN 2011

Includes airspace amendments effective 3 JUN 2010 and all other aeronautical data received by 6 MAY 2010

Information on this chart will change; consolidated updates of chart changes are available every 56 days in the SUPPLEMENT ALASKA Chart Bulletin section (online at http://aeronav.faa.gov). Also consult appropriate NOTICES TO AIRMEN (NOTAMs) and other FLIGHT INFORMATION PUBLICATIONS (FLIPs) for the latest changes.

PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS, APPROVED BY:
DEPARTMENT OF DEFENSE • FEDERAL AVIATION ADMINISTRATION



CONTOUR INTERVAL 500 feet
Intermediate contour 250 feet

HIGHEST TERRAIN elevation is 5499 feet located at 67°45'N – 156°51'W

Spot elevation 4254
Approximate elevation . . . . x 3200
Doubtful locations are indicated by omission of the point locator (dot or "x")

CONVERSION OF ELEVATIONS

Published by the U.S. Department of Transportation
Federal Aviation Administration
National Aeronautical Navigation Services
http://aeronav.faa.gov

FAA Product ID: SNOM
NSN 7641014100107
NGA REF. NO. SECXXNOME
EFF. DATE 10182

PLOTTING DIRECT ROUTE ON NORTH/SOUTH SIDE

There are approximately two minutes of latitude overlap between the north and south sides of each sectional/WAC chart. To plot a course line from one side to the other, the user must first locate two pair of corresponding latitude tick marks, one pair on each side of the chart and follow the steps below.

STEP 1 - Draw a horizontal line (MATCH LINE) between each pair of corresponding latitude tick marks on each side of the chart just to the left or right of where your plot line crosses. (Figure 1)

STEP 2 - Decide which side of the chart has the departure or destination point closer to the edge of the chart. On that side, line up a blank piece of paper along the MATCH LINE (the paper should be completely on the chart, not extending beyond its edge).

STEP 3 - Slide the paper sideways left or right so that a side edge of the paper aligns with the departure or destination point (POINT A). Make a MARK A on edge of the paper where it meets that point.

STEP 4 - Without moving the paper, on the same edge as MARK A, extend a short line on the chart from the corner of the paper where it meets the MATCH LINE out to the edge of the chart. Make that LINE B.

STEP 5 - Turn the chart over and transfer the end of LINE B to the other side, and extend it straight to the MATCH LINE. (Figure 2)

STEP 6 - Take the sheet of paper with MARK A on it and align the (top or bottom) edge of the paper with the MATCH LINE and side edge with LINE B with the bulk of the sheet extending off of the chart. Plot a line from MARK A to the departure or destination point (POINT B).

STEP 7 - Where your plot line crosses the MATCH LINE make a MARK C. Extend a line straight from that mark to the edge of the chart.

STEP 8 - Turn the chart back over and transfer MARK C to that side and extend it to the MATCH LINE. Plot a line from MARK C to the destination. (Figure 3)

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF). The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

Example: 12,500 feet 12⁵

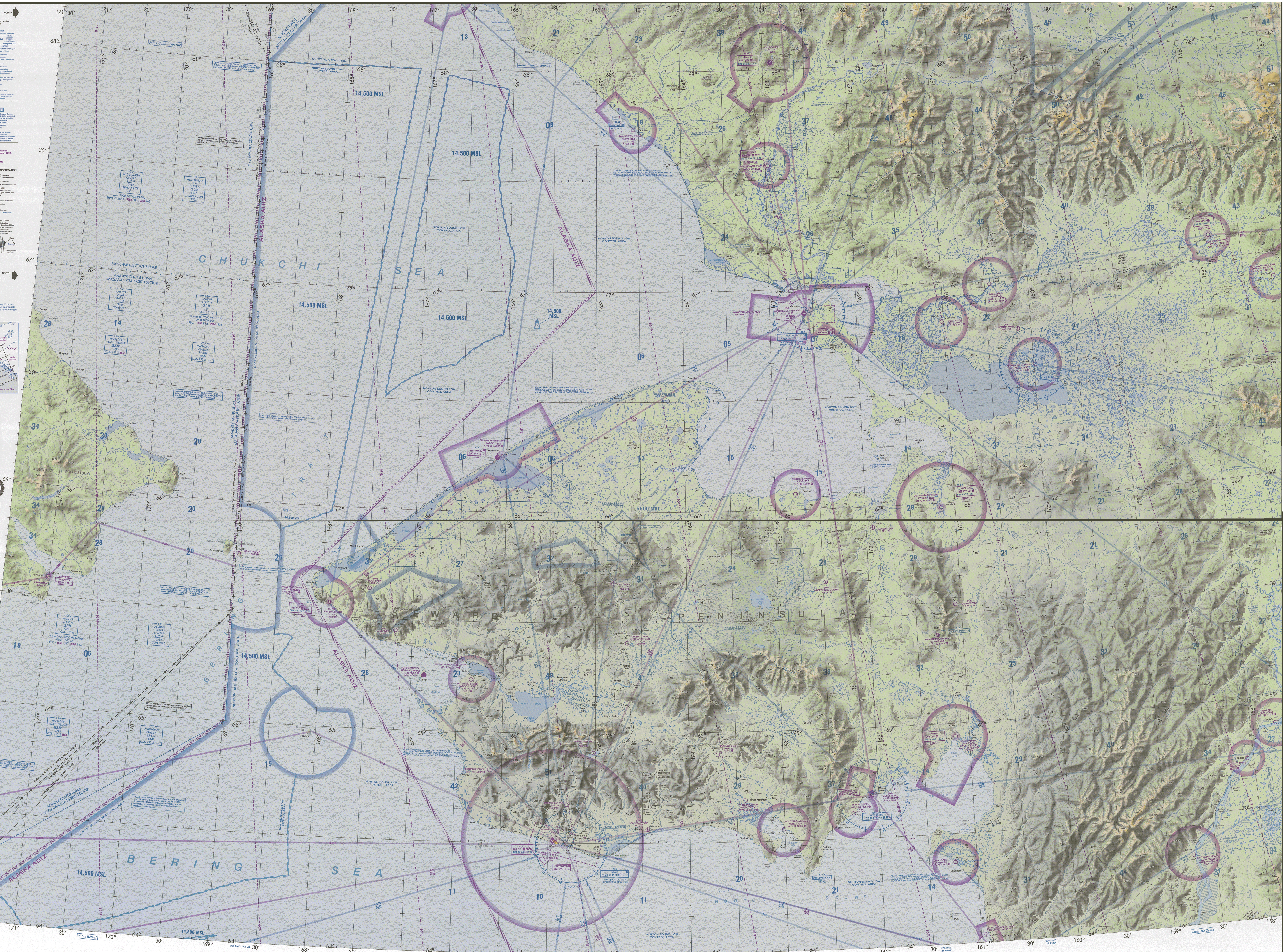
MILITARY TRAINING ROUTES (MTRs)

All IR and VR MTRs are shown, and may extend from the surface upwards. Only the route centerline, direction of flight along the route and the route designator are depicted - route widths and altitudes are not shown.

Since these routes are subject to change every 56 days, and the charts are reissued every 6 to 12 months, you are cautioned and advised to contact the nearest FSS for route dimensions and current status for those routes affecting your flight.

Routes with a change in the alignment will be indicated in the Associated Data Section of the Supplement Alaska.

DoD users refer to Area Planning AP/1B Military Training Routes North and South America for current routes.



10 NAUTICAL MILES
10 STATUTE MILES
10 KILOMETERS

CAUTION: Severe turbulence may occur over rugged terrain. See AIM.

CAUTION: This chart is primarily designed for VFR navigational purposes and does not purport to indicate the presence of all power transmission and telecommunication lines, terrain or obstacles which may be encountered below reasonable and safe altitudes.

NOTE: DOD USERS, REFER TO CURRENT DOD (NGA) FLIGHT INFORMATION PUBLICATIONS FOR INFORMATION OUTSIDE OF U.S. AIRSPACE

Flight Following Services are available on request and highly recommended in and around Class B, C, and TRSA areas.

Features normally used as checkpoints for VFR traffic are emphasized on this series of charts so they may be readily identified.

Example: POWER PLANT

The name shown is that used by the controlling personnel and is not necessarily the official name of the feature.

NORTH AMERICAN AEROSPACE DEFENSE COMMAND (NORAD) PROCEDURES

All aircraft operating in the U.S. national airspace, if capable, will maintain a listening watch on guard frequencies VHF 121.5 or UHF 243.0. It is incumbent upon all aviators to know and understand their responsibilities if intercepted. Review "AIM" section 5-6-2 for intercept procedures. Additionally, if U.S. military fighter jets intercept an aircraft and flares are dispensed in the area of that aircraft, aviators will pay strict attention, contact air traffic control immediately on the local frequency or on VHF guard 121.5 or UHF 243.0 and follow the interceptor visual ICAO signals. Be advised that non-compliance may result in the use of force.

Class G Airspace within the United States extends up to 14,500 feet MSL. At and above this altitude all airspace is within Class E Airspace, excluding the airspace less than 1500 feet above the terrain and certain special use airspace areas.

REPORTING CHART ERRORS

You are requested to inform us of chart errors and/or additions that come to your attention while using this chart. Telephone toll free at 1-800-626-3677, or email us at 9-AMC-Aerochart@faa.gov. Frequently asked questions (FAQs) are answered on our website at http://aeronav.faa.gov. See the FAQs prior to contact via toll free number or email. Where delineation of data is required such information should be depicted clearly and accurately on a current chart, a replacement copy will be returned. Mail to: FAA, National Aeronautical Navigation Services, SSMC-4, Sta. #3424, 1305 East West Highway, Silver Spring, MD 20910-3281.

REGULATIONS REGARDING FLIGHTS OVER CHARTED NATIONAL PARK SERVICE AREAS, U.S. FISH AND WILDLIFE SERVICE AREAS, AND U.S. FOREST SERVICE AREAS

CAUTION: Before landing fixed-wing aircraft on the lands or waters within the boundaries of lands administered by the National Park Service (NPS) and U.S. Fish and Wildlife Service (FWS), pilots should check with the respective agencies for any closures that may be in effect. The landing of helicopters is prohibited on the lands and waters within the boundaries of the lands administered by the NPS, FWS, and U.S. Forest Service (USFS) Wilderness areas. Contact information for any portions of these areas contained on this Sectional Chart can be found in the chart margin. For contact information for all these areas in Alaska, see Supplement Alaska (Area Notices).

All aircraft are requested to maintain a minimum altitude of 2,000 feet above the surface of lands and waters administered by the NPS, FWS, or USFS Wilderness areas. FAA Advisory Circular (AC) 91-36, "Visual Flight Rules (VFR) Flight Near Noise Sensitive Areas," defines the surface as: the highest terrain within 2,000 feet laterally of the route of flight, or the uppermost rim of a canyon or valley.

Pilots are warned that it is unlawful at any altitude to use an aircraft to harass any wildlife (16 USC 742j-1; 50 CFR Part 19). Harass is defined to mean disturb, worry, molest, rally, concentrate, harry, chase, drive, herd or torment.

Alaska Maritime NWR - Homer, AK - (907) 235-6546
Innoko NWR - McGrath, AK - (907) 524-3251
Koyukuk/Nowitna NWR - Galena, AK - (907) 656-1231
Selawik NWR - Kotzebue, AK - (907) 442-3799
Western Arctic National Parklands - (907) 442-3890 (Kotzebue) / (907) 443-2522 (Nome) / (907) 644-3626 (Chief Ranger)
Includes: Noatak National Preserve, Cape Krusenstern National Monument, Kobuk Valley National Park, and Bering Land Bridge National Preserve

Boundary of National Park Service areas, U.S. Fish and Wildlife Service areas, U.S. Forest Service areas.

FOR PROCUREMENT CONTACT:
FAA, National Aeronautical Navigation Services
REDIS / Distribution Team
10201 Good Luck Road
Glenn Dale, MD 20769-9700
Online at http://aeronav.faa.gov
Email 9-AMC-Chartsales@faa.gov
Telephone 1-800-638-8972
Fax 301-436-6829
or any authorized FAA Chart Agent

NOME